


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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| In re Application of: Olson-Munoz <i>et al.</i>            | Group No.: |
| Serial No.: 10/564,136                                     | Examiner:  |
| 371(c) Filing Date: 01/10/2006                             |            |
| Entitled: Assays for the Direct Measurement of Gene Dosage |            |

**PRELIMINARY AMENDMENT AND RESPONSE  
TO NOTIFICATION OF MISSING REQUIREMENTS  
MAILED MAY 16, 2006**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

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| <b>CERTIFICATE OF MAILING UNDER 37 CFR § 1.8(a)(1)(i)(A)</b>  |   |
| <small>I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</small> |   |
| Date: <u>7.18.06</u>  | By: <u></u><br>Jennifer B. Xistris |

Sir or Madam:

This is responsive to the Notification of Missing Requirements regarding compliance with requirements for patent applications containing “nucleotide sequence and/or amino acid sequence disclosures” mailed May 16, 2006, and setting a two-month period response, which ended on July 16, 2006. Prior to examination of the instant application, please amend the application as follows.

**Amendments to the Specification** begin on page 2 of this communication.

**Remarks** are on page 3 of this communication.